



UNITED STATES MARINE CORPS  
TRAINING AND EDUCATION COMMAND  
QUANTICO, VIRGINIA 22134-5027

TECOMO 1500.1  
C461  
10 Feb 2005

TRAINING AND EDUCATION COMMAND ORDER 1500.1

From: Commanding General  
To: Distribution List

Subj: MILITARY OCCUPATIONAL SPECIALITY ROADMAPS

Ref: (a) TECOMO 5420.1  
(b) MCO P1553.4A

Encl: (1) ENLISTED MOS ROADMAP RESPONSIBILITY  
(2) MOS ROADMAP OUTLINE

1. Situation. To promulgate instructions for the preparation, distribution and maintenance of Military Occupational Specialty (MOS) Roadmaps.

2. Mission

a. Mission Responsibility. Reference (a) assigns MOS Roadmap responsibilities to the Training and Education Centers of Excellence (TECOE). Enclosure (1) expands that assignment and directs specified formal schools and other training and education activities to assume responsibility for specific MOS Roadmaps. For this Order, all references to TECOEs automatically include non-TECOE activities that have been assigned MOS Roadmap responsibilities. The *Execution* portion of this Order provides specific instructions for format, content, dissemination, and updating of assigned MOS Roadmaps.

b. Purpose of MOS Roadmaps. MOS Roadmaps are primarily for the use of individual Marines as career training and education guides. Concurrently, they are designed to assist leaders with the individual career counseling and mentoring of their Marines. The content of MOS Roadmaps provides rank specific information related to training and education requirements and opportunities that will result in a better-trained and educated Marine. MOS Roadmaps apply to all Marines regardless of the planned length of service. MOS Roadmaps are single-source documents from which Marines can make informed career decisions regarding assignment, training and education requirements and opportunities. Institutionally, MOS Roadmaps will increase the combat effectiveness of all Marine organizations.

c. Relationships

(1) The information contained in each MOS Roadmap is derived from the current Training and Education Continuum for that MOS. An MOS Training and Education Continuum is the aggregate of all training and education—entry-level training, all professional military education, skill training, unit training, and common skills training—received by or available to a

10 Feb 2005

Marine over the course of a career. Roadmaps are dynamic products representing a current *snapshot* of an MOS's Training and Education Continuum and should not be used for any purpose beyond that outlined in subparagraph 3a, below. MOS Roadmaps do not determine assignment policies or an individual Marine's specific career.

(2) Most information contained in MOS Roadmaps is derived from the following sources:

- (a) MCO P1200.7X, MOS Manual.
- (b) Training Input Plan.
- (c) ITS Orders and Training & Readiness Manuals.
- (d) MCO P1553.4, Professional Military Education.
- (e) MCI Course Catalog.
- (f) MarineNet Course Catalog.
- (g) Other Services course catalogs.
- (h) College catalogs.
- (i) The Marine Corps Reading List.

(3) These publications represent the minimum necessary to build and maintain a useful MOS Roadmap. Other publications and sources that may prove useful include the Dictionary of Occupational Titles, and the DANTES, SOCMAR, and American Council on Education (ACE) websites.

### 3. Execution

#### a. Roadmap Process

(1) MOS Roadmaps are derived from the Training and Education Continuum. It is critical, therefore, that TECOEs have a robust Training and Education Continuum review process, and that the MOS Roadmap accurately reflect the MOS(s) Training and Education Continuum. The continuum process will be the subject of a later Marine Corps or TECOM order and is not covered by this directive.

(2) Utilizing the MOS(s) Training and Education Continuum, the instructions in paragraph 4 below, and the outline at enclosure (2), appropriate TECOEs will prepare the MOS Roadmaps listed in enclosure (1).

(3) TECOEs will submit all of their MOS Roadmaps in the outline format of enclosure (2) not later than 60 days after receipt of this Order. Thereafter, changes to MOS Roadmaps may be forwarded to TECOM as changes occur. Completed or updated MOS Roadmaps will be

10 Feb 2005

forwarded electronically to the Commanding General, TECOM (G-3). TECOM will complete its review within 30 days of receipt and either post the MOS Roadmap to the TECOM website or return it to the TECOE for correction. Posting to the TECOM website constitutes TECOM approval. MOS Roadmaps will be reviewed anytime the Training and Education Continuum is reviewed or changed, or in conjunction with a review or update of the MOS's T&R Manual or ITS Order. At a minimum, MOS Roadmaps will be reviewed bi-annually.

b. Scope. MOS Roadmaps will be prepared for every primary MOS above the basic level. They will range from private through master gunnery sergeant, warrant officer through chief warrant officer-5, and second lieutenant through general (NOTE: At this time officer MOS Roadmaps are not required. Information concerning officer MOS Roadmaps will be published in a TECOM bulletin at a later date). For those occupational fields where MOS's change upon completion of schooling or promotion to a specific rank, the successor MOS(s) will be included. For example, the 0311 MOS Roadmap will include MOS 0369. For MOS's 0211, 0241, 0251, 2336, and any other MOS that relies on lateral moves from Marines above the rank of private, the MOS Roadmap will only include the ranks applicable to the MOS.

#### 4. Administration and Logistics

a. Content. Every MOS Roadmap will include the following:

(1) **Skill Training** (as outlined in the MOS Manual, TIP and ITS order/T&R Manual).

(a) **Required Skill Training** will include all resident and non-resident school/course requirements necessary to obtain and hold an MOS, to include alternative training information, if applicable. Minimum required information for this entry includes: Course Name, Course Location, CID, and ACE ID Number. This entry may only appear one or two times in the MOS Roadmap.

(b) **Recommended Skill Training** will include non-mandatory resident courses that are intended to enhance a Marine's MOS skills, courses that will be required at a higher rank, or courses that qualify a Marine for a specific billet. This is also an appropriate place to list the United States Military Apprenticeship Program (USMAP), if applicable. Minimum required information for this entry includes: Course Name, Course Location, CID, and ACE ID Number.

(c) **Recommended Billet Assignments**. List appropriate billets for the indicated rank. This information is in ITS orders and the MOS Manual but should be presented in as flexible a format as possible, taking into consideration such things as Marines who have made lateral moves, recently returned to active duty from the reserves, and/or Marines who have been assigned to "B" billets. At the appropriate rank, this entry should recommend special duty assignments such as MSG, DI, MOI, etc. Minimum required information for this entry is: billet title.

## (2) Professional Military Education

(a) ***Required PME Including MCI*** will be taken verbatim from reference (b). Minimum required information for this entry includes: Course Title and Number, and ACE ID Number. Currently, there is no *required* PME for lance corporals and below.

(b) ***Recommended PME*** will also be taken verbatim from the “recommendations” portion of reference (b). It may also include other Marine Corps and other Service PME appropriate for each rank. Minimum required information for this entry includes: Course Title and Number, and ACE ID Number.

(c) ***Professional Reading*** will be based on ALMAR 007/05, published 9 Feb 2005. Minimum required information for this entry includes: book title and author. See enclosure (2).

(3) **Voluntary Education** (formerly known as off-duty education) provides opportunities to take specific courses focused on a Marine’s MOS and/or earn a college degree. College degrees are of great personal and professional benefit. However, especially early in a Marine’s career, skill training and PME take precedent over voluntary education. Moreover, the availability of college programs and ability of a Marine to take advantage of those programs is not universal. For very small MOS communities whose Marines have identical education backgrounds and whose traditional assignment history follows a predictable pattern, listing a specific degree program might be appropriate. Most MOS’s do not follow this pattern. The voluntary education recommendation placed in MOS Roadmaps, therefore, should remain flexible and realistic. Marines should be encouraged to use the SOCMAR programs and to visit their Base education offices.

(a) ***Recommended MOS-related Distance Learning (DL) Courses***. These will be taken from the MCI and MarineNet catalogs (combined in the Marine Corps DL Catalog) and other Service or civilian DL course catalogs. Courses will relate to the MOS and are approved by the TECOE. Minimum required information for this entry includes: Course Title and Number and ACE ID Number.

(b) ***Recommended General DL Courses*** will include those courses in the MCI and MarineNet catalogs listed as appropriate for all MOS and all or specific ranks. TECOE’s may also include other Service or civilian DL courses that would be of value to Marines. This listing will not include MCI courses already listed under PME. Minimum required information for this entry includes: Course Title and Number and ACE ID Number.

(c) ***College Courses and Degrees***. Because it is virtually impossible to predict what advance college work a Marine may have already accomplished, whether or not the Marine wants to pursue a degree or simply take college-level courses, and specifically what degree he or she might want to earn, this information may be better placed at the end of the MOS Roadmap and

kept as generic as possible. TECOE may, however, display descriptive college courses leading to a degree within the rank-specific pages of an MOS Roadmap.

1 ***Recommended MOS-related College-Level Courses*** as determined by TECOE. This should not be a transcription from local college catalogs. Rather, it should be a generic list of commonly offered college courses that relate directly to the MOS, e.g., “Advanced Computer Programming” for a Marine holding MOS 0651. Minimum required information includes: generic course titles only.

2 ***Recommended MOS-related Associate Degrees*** will be common degree titles, related directly to the MOS, as determined by TECOE. Again, this should not be copied from your local community college’s catalog. In some cases, a general degree with emphasis in MOS-related courses may be the best overall recommendation. Minimum required information includes: generic degree titles only.

3 ***Recommended MOS-related Baccalaureate Degrees***. Same requirement as the Associate Degree. Minimum required information includes: generic degree titles only.

4 ***Recommended Non-MOS College-level Courses***. This includes Non-MOS related courses that enhance the general capabilities of a Marine, as determined by the TECOE. For example, cultural, language, or historical studies, focusing on strategic areas of interest (contact the TECOM G-3 for the current areas of interest); and management or business courses for supervisors. Minimum required information includes: generic course titles only.

b. Format

(1) Initially, MOS roadmaps delivered to Marines will be paper products, capable of being printed from a personal or network printer. A multi-page, back-to-back, 8½” x 5½” format is desired for handouts to individual Marines; single-sided or back-to-back, 8½” x 11”, however, is acceptable.

(2) Organization of the MOS Roadmap should be by rank and include the categories outlined in subparagraph 4a, above and depicted in enclosure (2). Ranks may or may not be grouped, as in enclosure (2). Depending on the MOS, it may be desirable to separate each rank.

(3) MOS Roadmaps submitted to the TECOM G-3 for posting to the web will be MS Word, letter size (8½” x 11”), portrait-oriented documents. Spreadsheets, web pages, PowerPoint presentations, and non-Microsoft documents are not permitted.

(4) *MOS Roadmap cover, Commanding General’s letter, and description/explanation pages*. The sample cover in enclosure (2) may be modified with pictures or graphics highlighting the specific MOS. TECOM G-3 will provide the CG’s letter. The description page, or description notes throughout, will be as determined by the TECOE. Finally, each MOS Roadmap will include POC information listing the activity responsible for maintenance of the roadmap.

c. Dissemination

(1) Formal schools are responsible for providing MOS Roadmaps to each graduating student. Thereafter, Marines may obtain replacements or updates from the TECOM web site.

(2) Pen changes are authorized until preprinted MOS Roadmap stocks are depleted. The TECOE should use proper planning so as not to stock excessive inventories which may become obsolete.

(3) TECOM G-3 will manage the MOS Roadmap website at <http://www.tecom.usmc.mil/g3/roadmap.htm>. TECOEs will submit MOS Roadmaps electronically. Once approved, TECOM G-3 will post the roadmap to the TECOM website.

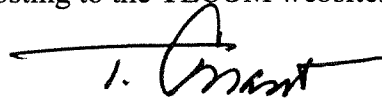
5. Command and Signal

a. Command. This order is applicable to all TECOEs and school activities listed in enclosure (1).

b. Signal

(1) TECOEs will establish liaison with HQMC Advocates and personnel assignment officials, operating forces, and members of the supported MOS's, and establish procedures for continuously evaluating the effectiveness of the MOS Roadmaps as well as determining the current accuracy of the Training and Education Continuum.

(2) This order is effective upon posting to the TECOM website.



T. L. CONANT  
Deputy

DISTRIBUTION: Internet

## ENLISTED MOS ROADMAP RESPONSIBILITY

<u>No. of Roadmaps</u>	<u>MOS(s)</u>	<u>TECOE/Formal School/Responsible Activity</u>
1.	0121-0193	Personnel Administration School, MCCSSS, MCB Camp Lejeune
2.	0151-0193	Personnel Administration School, MCCSSS, MCB Camp Lejeune
3.	0161	Marine Corps Course Director, U.S. Army Training Center, Fort Jackson, SC
4.	0211-0291	Marine Detachment, Navy/Marine Corps Intelligence Training Center, Dam Neck
5.	0231-0291	Marine Detachment, Navy/Marine Corps Intelligence Training Center, Dam Neck
6.	0241-0291	Marine Detachment, USAF School of Cryptology, Goodfellow AFB
7.	0251-0291	Marine Detachment, Navy/Marine Corps Intelligence Training Center, Dam Neck
8.	0261-0291	Marine Detachment, Navy/Marine Corps Intelligence Training Center, Dam Neck
9.	0311-0369	School of Infantry, MCB Camp Lejeune (SOI-E has lead for all 0369 entries)
10.	0313-0369	School of Infantry, MCB Camp Pendleton
11.	0331-0369	School of Infantry, MCB Camp Lejeune
12.	0341-0369	School of Infantry, MCB Camp Lejeune
13.	0351-0369	School of Infantry, MCB Camp Pendleton
14.	0352-0369	School of Infantry, MCB Camp Pendleton
15.	0321-0369	Basic Reconnaissance Course, Expeditionary Warfare Training Group, Atlantic
16.	0411	Logistics Operations School, MCCSSS, MCB Camp Lejeune
17.	0431-0491	Logistics Operations School, MCCSSS, MCB Camp Lejeune
18.	0451-0491	Marine Detachment, U.S. Army Quartermaster School, Fort Lee
19.	0481-0491	Logistics Operations School, MCCSSS, MCB Camp Lejeune
20.	0511	Marine Corps Representative, Expeditionary Warfare Training Group, Atlantic
21.	0612-0619-0699	Marine Corps Communication Electronics School, 29 Palms
22.	0613-0619-0699	Marine Corps Communication Electronics School, 29 Palms
23.	0614-0619-0699	Marine Corps Communication Electronics School, 29 Palms
24.	0621-0629-0699	Marine Corps Communication Electronics School, 29 Palms
25.	0622-0629-0699	Marine Corps Communication Electronics School, 29 Palms
26.	0623-0629-0699	Marine Corps Communication Electronics School, 29 Palms
27.	0627-0629-0699	Marine Corps Communication Electronics School, 29 Palms
28.	0651-0659-0699	Marine Corps Communication Electronics School, 29 Palms
29.	0656-0659-0699	Marine Corps Communication Electronics School, 29 Palms
30.	0681	Marine Detachment, Fort Huachuca, AZ
31.	0689	Marine Corps Communication Electronics School, 29 Palms
32.	0811	Marine Detachment, Field Artillery School, Fort Sill
33.	0842-0848	Marine Detachment, Field Artillery School, Fort Sill
34.	0844-0848	Marine Detachment, Field Artillery School, Fort Sill
35.	0847-0848	Marine Detachment, Field Artillery School, Fort Sill
36.	0861	Marine Detachment, Field Artillery School, Fort Sill
37.	1141-1169	Marine Corps Engineer School, MCB Camp Lejeune

ENCLOSURE (1)

<u>No. of Roadmaps</u>	<u>MOS(s)</u>	<u>TECOE/Formal School/Responsible Activity</u>
38.	1142-1169	Marine Corps Engineer School, MCB Camp Lejeune
39.	1161-1169	Marine Detachment, U.S. Army Ordnance Center, Aberdeen Proving Ground
40.	1171-1169	Marine Corps Engineer School, MCB Camp Lejeune
41.	1181-1169	Marine Detachment, U.S. Army Quartermaster School, Fort Lee
42.	1316-1349	Marine Detachment, U.S. Army Ordnance Center, Aberdeen Proving Ground
43.	1341-1349	Marine Detachment, U.S. Army Engineer School, Fort Leonard Wood
44.	1345-1349	Marine Detachment, U.S. Army Engineer School, Fort Leonard Wood
45.	1361-1371	Marine Detachment, U.S. Army Engineer School, Fort Leonard Wood
46.	1371	Marine Corps Engineer School, MCB Camp Lejeune
47.	1391	Marine Detachment, U.S. Army Quartermaster School, Fort Lee
48.	1812	Marine Detachment, U.S. Army Armor School, Fort Knox
49.	1833	Assault Amphibian School Battalion, MCB Camp Pendleton
50.	2111-2181	Marine Detachment, U.S. Army Ordnance Center, Aberdeen Proving Ground
51.	2131-2181	Marine Detachment, U.S. Army Ordnance Center, Aberdeen Proving Ground
52.	2161-2181	Marine Detachment, U.S. Army Ordnance Center, Aberdeen Proving Ground
53.	2171-2181	Marine Detachment, U.S. Army Ordnance Center, Aberdeen Proving Ground
54.	2141-2149	Assault Amphibian School Battalion, MCB Camp Pendleton
55.	2146-2149	Marine Detachment, U.S. Army Ordnance Center, Aberdeen Proving Ground
56.	2147-2149	Marine Detachment, U.S. Army Ordnance Center, Aberdeen Proving Ground
57.	2311	Marine Detachment, U.S. Army Munitions School, Redstone Arsenal
58.	2336	Marine Detachment, U.S. Navy School of EOD, Eglin AFB
59.	2621-2691	Marine Detachment, Navy/Marine Corps Intelligence Training Center, Dam Neck
60.	2631-2691	Marine Detachment, Navy/Marine Corps Intelligence Training Center, Dam Neck
61.	2671/3/4/6-2691	Marine Detachment, Navy/Marine Corps Intelligence Training Center, Dam Neck
62.	2651	Marine Detachment, Navy/Marine Corps Intelligence Training Center, Dam Neck
63.	2822-2891	Marine Corps Communication Electronics School, 29 Palms
64.	2823	Marine Corps Communication Electronics School, 29 Palms
65.	2831-2891	Marine Corps Communication Electronics School, 29 Palms
66.	2834-2891	Marine Corps Communication Electronics School, 29 Palms
67.	2844-2862-2891	Marine Corps Communication Electronics School, 29 Palms
68.	2847-2862-2891	Marine Corps Communication Electronics School, 29 Palms
69.	2846-2862-2891	Marine Corps Communication Electronics School, 29 Palms
70.	2871-2874	Marine Detachment, Calibration School, Keesler AFB
71.	2887-2891	Marine Corps Communication Electronics School, 29 Palms
72.	3043	Supply School, MCCSSS, MCB Camp Lejeune
73.	3044	Supply School, MCCSSS, MCB Camp Lejeune
74.	3051	Supply School, MCCSSS, MCB Camp Lejeune
75.	3052	Supply School, MCCSSS, MCB Camp Lejeune
76.	3112	Marine Detachment, U.S. Army Transportation Center, Fort Eustis



<u>No. of Roadmaps</u>	<u>MOS(s)</u>	<u>TECOE/Formal School/Responsible Activity</u>
77.	3381	Marine Detachment, U.S. Army Quartermaster School, Fort Lee
78.	3432	Financial Management School, MCCSSS, MCB Camp Lejeune
79.	3441	Financial Management School, MCCSSS, MCB Camp Lejeune
80.	3451	Financial Management School, MCCSSS, MCB Camp Lejeune
81.	3521-3529	Logistics Operations School, MCCSSS, MCB Camp Lejeune
82.	3531-3537	Marine Detachment, Motor Vehicle Operator School, Fort Leonard-Wood
83.	4067-4099	Marine Corps Communication Electronics School, 29 Palms
84.	4133	Marine Detachment, MWR Culinary Academy, Fort Lee
85.	4341	Marine Detachment, Defense Information School, Fort Meade
86.	4421	Marine Detachment, Naval Justice School, NB Newport
87.	4421-4429	Marine Detachment, Naval Justice School, NB Newport
88.	4611-4691	Marine Detachment, Defense Information School, Fort Meade
89.	4612-4691	Marine Detachment, Defense Mapping School, Fort Belvoir
90.	4641-4691	Marine Detachment, Defense Information School, Fort Meade
91.	4671-4691	Marine Detachment, Defense Information School, Fort Meade
92.	5526/56-5519/21	Marine Detachment, Armed Forces School of Music, NAB Little Creek
93.	5711	Marine Detachment, U.S. Army Chemical School, Fort Leonard-Wood
94.	5811	Marine Detachment, U.S. Army Military Police School, Fort Leonard-Wood
95.	5821	Marine Detachment, U.S. Army Military Police School, Fort Leonard-Wood
96.	5831	Marine Detachment, Naval Corrections Academy, Lackland AFB
97.	5937-5939-5993	Aviation Training Branch, TECOM
98.	5942-5948-5993	Aviation Training Branch, TECOM
99.	5962-5974-5993	Aviation Training Branch, TECOM
100.	5963-5979-5993	Aviation Training Branch, TECOM
101.	5952-5959	Aviation Training Branch, TECOM
102.	5953-5959	Aviation Training Branch, TECOM
103.	5954-5959	Aviation Training Branch, TECOM
104.	6212-6019	Aviation Training Branch, TECOM
105.	6213-6019	Aviation Training Branch, TECOM
106.	6214-6019	Aviation Training Branch, TECOM
107.	6216-6019	Aviation Training Branch, TECOM
108.	6217-6019	Aviation Training Branch, TECOM
109.	6222-6019	Aviation Training Branch, TECOM
110.	6223-6019	Aviation Training Branch, TECOM
111.	6226-6019	Aviation Training Branch, TECOM
112.	6227-6019	Aviation Training Branch, TECOM
113.	6042	Aviation Training Branch, TECOM
114.	6046	Aviation Training Branch, TECOM
115.	6276	Aviation Training Branch, TECOM

ENCLOSURE (1)

10 Feb 2005

<u>No. of Roadmaps</u>	<u>MOS(s)</u>	<u>TECOE/Formal School/Responsible Activity</u>
116.	6252-6019	Aviation Training Branch, TECOM
117.	6253-6019	Aviation Training Branch, TECOM
118.	6256-6019	Aviation Training Branch, TECOM
119.	6257-6019	Aviation Training Branch, TECOM
120.	6072-6019	Aviation Training Branch, TECOM
121.	6073-6019	Aviation Training Branch, TECOM
122.	6074-6019	Aviation Training Branch, TECOM
123.	6048-6019	Aviation Training Branch, TECOM
124.	6282-6019	Aviation Training Branch, TECOM
125.	6283-6019	Aviation Training Branch, TECOM
126.	6286-6019	Aviation Training Branch, TECOM
127.	6287-6019	Aviation Training Branch, TECOM
128.	6092-6019	Aviation Training Branch, TECOM
129.	6062-6019	Aviation Training Branch, TECOM
130.	6112-6019	Aviation Training Branch, TECOM
131.	6113-6019	Aviation Training Branch, TECOM
132.	6114-6019	Aviation Training Branch, TECOM
133.	6116-6019	Aviation Training Branch, TECOM
134.	6122-6019	Aviation Training Branch, TECOM
135.	6123-6019	Aviation Training Branch, TECOM
136.	6124-6019	Aviation Training Branch, TECOM
137.	6132-6019	Aviation Training Branch, TECOM
138.	6152-6019	Aviation Training Branch, TECOM
139.	6153-6019	Aviation Training Branch, TECOM
140.	6154-6019	Aviation Training Branch, TECOM
141.	6156-6019	Aviation Training Branch, TECOM
142.	6172-6019	Aviation Training Branch, TECOM
143.	6173-6019	Aviation Training Branch, TECOM
144.	6174-6019	Aviation Training Branch, TECOM
145.	6176-6019	Aviation Training Branch, TECOM
146.	6312-6391	Aviation Training Branch, TECOM
147.	6313-6391	Aviation Training Branch, TECOM
148.	6314-6391	Aviation Training Branch, TECOM
149.	6316-6391	Aviation Training Branch, TECOM
150.	6317-6391	Aviation Training Branch, TECOM
151.	6322-6391	Aviation Training Branch, TECOM
152.	6323-6391	Aviation Training Branch, TECOM
153.	6324-6391	Aviation Training Branch, TECOM
154.	6326-6391	Aviation Training Branch, TECOM

ENCLOSURE (1)

<u>No. of Roadmaps</u>	<u>MOS(s)</u>	<u>TECOE/Formal School/Responsible Activity</u>
155.	6332-6391	Aviation Training Branch, TECOM
156.	6333-6391	Aviation Training Branch, TECOM
157.	6336-6391	Aviation Training Branch, TECOM
158.	6337-6391	Aviation Training Branch, TECOM
159.	6386-6391	Aviation Training Branch, TECOM
160.	6412-6414-6391	Aviation Training Branch, TECOM
161.	6413-6414-6391	Aviation Training Branch, TECOM
162.	6423-6434-6391	Aviation Training Branch, TECOM
163.	6432-6434-6391	Aviation Training Branch, TECOM
164.	6433-6434-6391	Aviation Training Branch, TECOM
165.	6461-6469-6391	Aviation Training Branch, TECOM
166.	6462-6469-6391	Aviation Training Branch, TECOM
167.	6463-6469-6391	Aviation Training Branch, TECOM
168.	6464-6469-6391	Aviation Training Branch, TECOM
169.	6466-6469-6391	Aviation Training Branch, TECOM
170.	6467-6469-6391	Aviation Training Branch, TECOM
171.	6482-6391	Aviation Training Branch, TECOM
172.	6483-6391	Aviation Training Branch, TECOM
173.	6484-6391	Aviation Training Branch, TECOM
174.	6492-6391	Aviation Training Branch, TECOM
175.	6493-6391	Aviation Training Branch, TECOM
176.	6531/41-6591	Aviation Training Branch, TECOM
177.	6672	Aviation Training Branch, TECOM
178.	6694	Aviation Training Branch, TECOM
179.	6821-6842/52	Aviation Training Branch, TECOM
180.	7011	Aviation Training Branch, TECOM
181.	7041	Aviation Training Branch, TECOM
182.	7051	Aviation Training Branch, TECOM
183.	7212	Aviation Training Branch, TECOM
184.	7234-7236	Aviation Training Branch, TECOM
185.	7242	Aviation Training Branch, TECOM
186.	7252/53/54-7257-7291	Aviation Training Branch, TECOM
187.	7314	Aviation Training Branch, TECOM
188.	7371-7312	Aviation Training Branch, TECOM
189.	7381-7382	Aviation Training Branch, TECOM



# MOS ROADMAP

*(OUTLINE)*



MOS(s): \_\_\_\_\_

TITLE(s): \_\_\_\_\_

Current as of: 10 Feb 2005

ENCLOSURE (2)



*"Leadership is the sum of those qualities of intellect, human understanding, and moral character that enables a person to inspire and control a group of people successfully." - John A. Lejeune*

More than any time in the past, Marines, officers and enlisted, are expected to intelligently manage their respective careers. Many tools exist to accomplish this, and therein lies the problem. The amount of printed and web-based material available to individual Marines is nearly overwhelming. I have, therefore, directed our Training and Education Centers of Excellence to simplify the problem through the production of MOS Roadmaps.

MOS Roadmaps are intended to aid you in making intelligent decisions regarding your career path, regardless of whether that career spans four years or thirty years. The Marine Corps depends on the professionalism of all of its members, private through general officer, and it is critical that you understand the training and education expectations of the Corps and the options available to you through each phase of your Marine Corps service. Likewise, I charge leaders at all levels to utilize this MOS Roadmap to mentor all your Marines in sound training and education decisions.

The MOS structure of the Marine Corps is the very bedrock supporting our organization for combat. It is critical that every Marine be an expert in his/her MOS. Toward that end, the MOS Roadmaps emphasize what every Marine must do to achieve that high level of MOS expertise, and provides numerous recommendations for enhancement training that will add to those skills. Also, since all Marines eventually return to civilian life, this MOS Roadmap will guide you through the professional certificate or apprenticeship program, if such a program is applicable to your MOS.

Marines, more than any other segment of our society, are lifelong learners. I encourage all Marines to voluntarily continue their education and to actively pursue the next level. This MOS Roadmap contains voluntary education recommendations. Make good use of them.

Finally, as an incentive for those willing to pursue training and education in their MOS, above and beyond the norm, I have initiated a proposal to award additional self-education bonus points to composite scores, to those Marines who complete distance learning and college courses related specifically to their MOS. I encourage you—especially at the beginning of your career—to concentrate on learning all you can in your MOS. More information regarding this initiative will be published via ALMAR when it is approved.

Semper Fi.

*A separate, signed, copy of this page can be downloaded from the TECOM MOS Roadmap website.*

**T. S. JONES**  
**Major General, U. S. Marine Corps**  
**Commanding General, Training and Education Command**

ENCLOSURE (2)

## TRAINING AND EDUCATION CONTINUUM AND MOS ROADMAPS

### MOS Roadmaps

Successful leadership is the key to combat readiness and will always require a high degree of technical skill, professional knowledge, and intellectual development. Marines achieve superiority in all three through a combination of MOS skill training, professional military education, and pursuit of off-duty, voluntary education. It is not always clear, however, when, where and how to optimize each. To assist Marines the Marine Corps' Training and Education Centers of Excellence and other agencies have developed MOS Roadmaps.

### What is a MOS Roadmap?

MOS Roadmaps are just what the name implies – a roadmap through the T&E Continuum from Private through Master Gunnery Sergeant - a roadmap to success in the Marine Corps.

### What is a Training and Education (T&E) Continuum?

T&E Continuums is the combination of skill training, professional education, well-rounded assignments, and voluntary education. As you progress through your career, skill training, which is predominate early on, diminishes while professional military education gradually increases. Experience is the ever-present constant that determines the rate at which a Marine trades skill training for professional development.

### Do Marines have to follow the Roadmap?

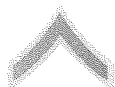
Yes and no. The roadmap includes the three areas encompassed by the continuum: MOS and other skill training, Professional Military Education, and Voluntary Education.

Some training and education is mandatory (Recruit Training, MCT, MOS School, etc....). Some may be directed by your chain of command (Operator or Safety courses), and the remainder is voluntary (MCI, MarineNet, college courses, etc.). Marines are advised to seek out mentors, including your OIC, SNCOIC, and unit Career Planner, and to make use of your Base Education office's vast resources. All are uniquely qualified to help you along the way. Remember, roadmaps are a guide, but as always, there are several ways to get where you want to go.

### How do I get started?

You already have. All your training up to this point is part of your MOS Roadmap. Now it is up to you to keep on course. Questions concerning this roadmap may be directed to: *Here insert appropriate TECOE information such as the TECOE name, a mailing address, phone number, website, or whatever means the TECOE desires to maintain contact with its constituents. DO NOT LIST TECOM as an MOS Roadmap POC.*

ENCLOSURE (2)



**PRIVATE-PRIVATE FIRST CLASS-LANCE CORPORAL**

**SKILL TRAINING**

(Schools, courses and assignments directly related to an MOS)



**REQUIRED SKILL TRAINING**

Course Title	Course Location	CID	ACE ID
--------------	-----------------	-----	--------

*Here list all resident and non-resident school/course requirements necessary for entry-level Marines to obtain the MOS. Include alternative training information, if applicable, and ACE accreditation information. (NOTE: ACE accreditation information should be included everywhere in the roadmap where it is applicable and known)*

**RECOMMENDED SKILL TRAINING**

Course Title	Course Location	CID	ACE ID
--------------	-----------------	-----	--------

*Many MOS's make available to their community non-mandatory resident courses that are intended to enhance a Marine's skill in the MOS. Additionally, some MOS's have courses that may be required at a higher rank or in order to qualify for a specific billet assignment. LIST ONLY EXISTING, NOT PROPOSED COURSES. If there is no recommended Skill Training, this entry may be deleted. If MOS has an apprenticeship program, enter enrollment information here.*

**RECOMMENDED BILLET ASSIGNMENTS**

*List appropriate, reasonably specific billet assignments for a Private, PFC, and Lance Corporal.*

**PROFESSIONAL MILITARY EDUCATION**

(Resident and non-resident coursework designed to enhance a Marine's general military professional knowledge and abilities)

**REQUIRED PME-INCLUDING MCI (REF: MCO P1553.4)** *Currently there is no Required PME for LCpl and below.*

**RECOMMENDED PME:** 0033/34/35-Fundamentals of Marine Corps Leadership

**PROFESSIONAL READING.** Privates through Lance Corporal are expected to read and discuss with fellow Marines, each of the following books, before advancing to Corporal.

A Message To Garcia, Hubbard  
Blackhawk Down, Bowden  
Rifleman Dodd, Forester  
The Defense of Duffer's Drift, Swinton

The Killer Angles, Shaara  
The Soldier's Load, Marshall  
U.S. Constitution

**VOLUNTARY EDUCATION**

**RECOMMENDED MOS-RELATED DISTANCE LEARNING COURSES**

Course Title	Course Number	ACE Identifier
--------------	---------------	----------------

*List all MCI and MarineNet courses that relate to the MOS(s). TECOM has proposed to HQMC that these courses count for additional composite score self-education bonus points for Corporal's and below.*

**RECOMMENDED GENERAL MILITARY DISTANCE LEARNING COURSES**

*(TECOEs should delete any of the below courses that are related to the MOS(s) covered by this roadmap, since they should have been listed above in the RECOMMENDED MOS-RELATED DISTANCE LEARNING COURSES section)*

**The following MCI courses are recommended for all ranks:**

0055 - Hazardous Material/ Hazardous Waste Marine  
0112C - Counseling for Marines  
0118K - Spelling  
342025A/26A - Personal Financial Management  
0131H - Correspondence Procedures  
0210B/14A/15A - Terrorism Awareness for Marines  
028B - Introduction to Combat Intelligence  
0324G - Operations Against Guerrilla Units

0354B - Desert Operations  
0416A - The Marine Corps Publication and Directives System  
047D - Introduction to Amphibious Embarkation  
0861 - Basic Forward Observation Procedures  
1334H - Math for Marines  
2525A - Communications Security  
3316E - Basic Nutrition  
0119H - Punctuation

ENCLOSURE (2)



**These courses are recommended for specific ranks but any**

**MOS:** Repeat these courses as long as rank is applicable.

Pvt through LCpl: 2538A – Single Channel Ground Airborne  
Radio System (AN/PRC-119)

Pvt through Sgt: 0370B – The Marine Rifleman: Combat Skills

Pvt through SSgt: 2526B – Introduction to Electronic Warfare

**COLLEGE COURSES AND DEGREES (See pages 9-11).**



**CORPORAL-SERGEANT  
SKILL TRAINING**



**REQUIRED SKILL TRAINING**

Course Title	Course Location	CID	ACE ID
--------------	-----------------	-----	--------

*If there are no REQUIRED MOS training courses for corporals or sergeants in this MOS, do not include this item.*

**RECOMMENDED SKILL TRAINING**

Course Title	Course Location	CID	ACE ID
--------------	-----------------	-----	--------

*If there are no RECOMMENDED MOS training courses for corporals or sergeants, do not include this item.*

**RECOMMENDED BILLET ASSIGNMENTS**

*Here list appropriate MOS billet assignments for a Corporal. Also list:*

Marine Security Guard School/Duty or Marine Security Forces School/Duty (MCO 1326.6D)

Drill Instructor School/Duty (MCO 1326.6D)

Recruiting School/Duty (MCO 1326.6D)

Marines in the Rank of Sergeant and above with a minimum of 8 but not more than 16 years of active naval service, may apply for the technical Warrant Officer program. See SECNAVINST 1120.11A for details.

**PROFESSIONAL MILITARY EDUCATION**

**REQUIRED PME-INCLUDING MCI (REF: MCO P1553.4)**

0033/34/35-Fundamentals of Marine Corps Leadership (Corporals)

8010-Sergeants' Distance Education Program (Sergeants)

SNCO Academy Sergeants' Course (Sergeants, who must complete 8010-Sergeants' Distance Education Program first)

**RECOMMENDED PME (REF: MCO P1553.4)**

Command-Sponsored Corporal's Course (Corporals)

8010-Sergeants' Distance Education Program (Corporals)

8100-SNCO Career Distance Education Program (Sergeants, who must complete 8010-Sergeants' Distance Education Program and SNCO Academy Sergeants' Course first)

**PROFESSIONAL READING.** Corporals and Sergeants are expected to read and discuss with fellow Marines, each of the following books, before advancing to Staff Sergeant.

Battle Leadership, Von Schell  
Fields of Fire, Webb  
Flags of Our Fathers, Bradley  
Gates of Fire, Pressfield  
The Bridge at Dong Ha, Miller

The Last Full measure, Shaara  
The Red Badge of Courage, Crane  
The United States Marines: A History, Simmons  
Tip of the Spear, Michaels  
With the Old Breed at Pelelieu and Okinawa, Sledge

**VOLUNTARY EDUCATION**

**RECOMMENDED MOS-RELATED DISTANCE LEARNING COURSES**

*See previous entries on this topic*

ENCLOSURE (2)

10 Feb 2005

## RECOMMENDED GENERAL DISTANCE LEARNING COURSES

See previous entries on this topic

These courses are recommended for any MOS

Private through Sergeant: 0370B – The Marine Rifleman: Combat Skills

Private through Staff Sergeant: 2526B – Introduction to Electronic Warfare

Lance Corporal through Sergeant: 001A-The Principles of Instruction for the Marine NCO

Corporals and Sergeants: 0380-Infantry Squad Leader: Combat Leadership

Corporal through Master Gunnery Sergeant: 0201-Intelligence Brief: Southwest Asia

## COLLEGE COURSES AND DEGREES (See pages 9-11).



### STAFF SERGEANT SKILL TRAINING



## REQUIRED SKILL TRAINING

Many Marines obtain a higher-level MOS at the rank of SSgt (e.g., 0311's become 0369's) and are required to attend an appropriate MOS course. List that/those course(s) here.

## RECOMMENDED SKILL TRAINING

See previous entries on this topic

## RECOMMENDED BILLET ASSIGNMENTS

Here list appropriate MOS billet assignments for a Staff Sergeant. Also list.

Marine Security Guard School/Duty or Marine Security Forces School/Duty (MCO 1326.6D)

Drill Instructor School/Duty (MCO 1326.6D)

Recruiting School/Duty (MCO 1326.6D)

Drill Instructor School/AMOI Duty (MCO 1326.6D)

Marines in the Rank of Sergeant and above with a minimum of 8 but not more than 16 years of active naval service, may apply for the technical Warrant Officer program. See SECNAVINST 1120.11A for details.

## PROFESSIONAL MILITARY EDUCATION

### REQUIRED PME-INCLUDING MCI (REF: MCO P1553.4)

8100-SNCO Career Distance Education Program

SNCO Academy Career Course (Must complete SNCO Career Distance Education Program first)

### RECOMMENDED PME (REF: MCO P1553.4)

8200-SNCO Advanced Distance Education Program (Must complete 8100-SNCO Career Distance Education Program and SNCO Academy Career Course first)

**PROFESSIONAL READING.** Staff Sergeants are expected to read and discuss with fellow Marines, each of the following books, before advancing to Gunnery Sergeant:

Attacks!, Rommel

Pegasus Bridge, Ambrose

Phase Line Green

The Battle For Hue, 1968, Warr

The Arab Mind, Patai

The Art of War, Sun Tzu (Griffin)

The Forgotten Soldier, Sajer

The village, West

This Kind of War, Fehrenbach

We Were Soldiers Once, Moore and Galloway

## VOLUNTARY EDUCATION

## RECOMMENDED MOS-RELATED DISTANCE LEARNING COURSES

See previous entries on this topic

ENCLOSURE (2)

## RECOMMENDED GENERAL DISTANCE LEARNING COURSES

See previous entries on this topic

These courses are recommended for any MOS

Private through Staff Sergeant: 2526B – Introduction to Electronic Warfare

Corporal through Master Gunnery Sergeant: 0201-Intelligence Brief: Southwest Asia

## COLLEGE COURSES AND DEGREES (See pages 9-11).



GUNNERY SERGEANT



## SKILL TRAINING

### REQUIRED SKILL TRAINING

See previous entries on this topic

### RECOMMENDED SKILL TRAINING

See previous entries on this topic

### RECOMMENDED BILLET ASSIGNMENTS

Here list appropriate MOS billet assignments for a Gunnery Sergeant. Also list:

Marine Security Guard School/Duty or Marine Security Forces School/Duty (MCO 1326.6D)

Drill Instructor School/Duty (MCO 1326.6D)

Recruiting School/Duty (MCO 1326.6D)

Drill Instructor School/AMOI Duty (MCO 1326.6D)

Marines in the Rank of Sergeant and above with a minimum of 8 but not more than 16 years of active naval service, may apply for the technical Warrant Officer program. See SECNAVINST 1120.11A for details.

## PROFESSIONAL MILITARY EDUCATION

### REQUIRED PME-INCLUDING MCI (REF: MCO P1553.4)

8200-SNCO Advanced Distance Education Program

SNCO Academy Advanced Course (Must complete 8200-SNCO Advanced Distance Education Program first)

Before promotion to 1stSgt/MSgt must complete 8200-SNCO Advanced Distance Education Program, SNCO Academy Advanced Course, and 7400-Warfighting Skills program

### RECOMMENDED PME (REF: MCO P1553.4)

Upon completion of all required enlisted PME, you may enroll in the Amphibious Warfare School Distance Education Program WITH PERMISSION OF THE MARINE CORPS UNIVERSITY. For permission, contact the MCU Sergeant Major personally.

**PROFESSIONAL READING.** Gunnery Sergeants are expected to read and discuss with fellow Marines, each of the following books, before advancing to Master Sergeant or First Sergeant:

Breakout, Russ

Citizen Soldiers, Ambrose

Command in War, Van Greveland

My American Journey, Powell

Navajo Weapon, McClain

Savage Wars of Peace, Boot

Semper Fidelis: The History of the U.S. Marine Corps,

Millet

Unaccustomed to Fear, Willcock

## VOLUNTARY EDUCATION

### RECOMMENDED MOS-RELATED DISTANCE LEARNING COURSES

See previous entries on this topic

### RECOMMENDED GENERAL DISTANCE LEARNING COURSES

See previous entries on this topic

ENCLOSURE (2)

TECOMO 1500.1  
10 Feb 2005

These courses are recommended for any MOS Corporal through Master Gunnery Sergeant

0201-Intelligence Brief: Southwest Asia

**COLLEGE COURSES AND DEGREES (See pages 9-11).**



**MASTER SERGEANT**



**SKILL TRAINING**

**REQUIRED SKILL TRAINING**

See previous entries on this topic

**RECOMMENDED SKILL TRAINING**

*See previous entries on this topic*

**RECOMMENDED BILLET ASSIGNMENTS**

*Here list appropriate MOS billet assignments for a Master Sergeant. Also list:*

Recruiting School/Duty (MCO 1326.6D)

Drill Instructor School/AMOI Duty (MCO 1326.6D)

**PROFESSIONAL MILITARY EDUCATION**

**REQUIRED PME-INCLUDING MCI (REF: MCO P1553.4)**

Master Sergeant Regional Seminar

**RECOMMENDED PME (REF: MCO P1553.4)**

Upon completion of all required enlisted PME, you may enroll in the Amphibious Warfare School Distance Education Program WITH PERMISSION OF THE MARINE CORPS UNIVERSITY. For permission, contact the MCU Sergeant Major personally.

**PROFESSIONAL READING.** Master Sergeants are expected to read and discuss with fellow Marines, each of the following books, before advancing to Master Gunnery Sergeant:

Band of Brothers, Ambrose  
Bayonet Forward!, Chamberlain  
Defeat Into Victory, Slim  
Seven Pillars of Wisdom, Lawrence

Strong Men Armed, Leckie  
The Face of Battle, Keegan  
The Mask of Command, Keegan  
War in the Shadows, Asprey

**VOLUNTARY EDUCATION**

**RECOMMENDED MOS-RELATED DISTANCE LEARNING COURSES**

*See previous entries on this topic*

**RECOMMENDED GENERAL DISTANCE LEARNING COURSES**

See previous entries on this topic

0201-Intelligence Brief: Southwest Asia is recommended for any MOS Corporal through Master Gunnery Sergeant

**COLLEGE COURSES AND DEGREES (See pages 9-11).**

ENCLOSURE (2)



## MASTER GUNNERY SERGEANT



### SKILL TRAINING

#### REQUIRED SKILL TRAINING

*See previous entries on this topic*

#### RECOMMENDED SKILL TRAINING

*See previous entries on this topic*

#### RECOMMENDED BILLET ASSIGNMENTS

*Here list appropriate MOS billet assignments for a Master Gunnery Sergeant. Also list:*

Recruiting School/Duty (MCO 1326.6D)

Drill Instructor School/AMOI Duty (MCO 1326.6D)

### PROFESSIONAL MILITARY EDUCATION

#### REQUIRED PME-INCLUDING MCI (REF: MCO P1553.4)

Master Gunnery Sergeant Regional Seminar

#### RECOMMENDED PME (REF: MCO P1553.4)

Upon completion of all required enlisted PME, you may enroll in the Amphibious Warfare School Distance Education Program WITH PERMISSION OF THE MARINE CORPS UNIVERSITY. For permission, contact the MCU Sergeant Major personally.

**PROFESSIONAL READING.** Master Gunnery Sergeants are expected to read and discuss with fellow Marines, each of the following books:

First to Fight, Krulak

Fortune Favors the Brave, Myers

No Bended Knee, Twining

Reminiscences of a Marine, Lejeune

### VOLUNTARY EDUCATION

#### RECOMMENDED MOS-RELATED DISTANCE LEARNING COURSES

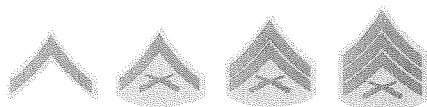
*See previous entries on this topic*

These courses are recommended for any MOS Corporal through Master Gunnery Sergeant

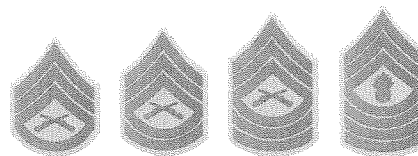
0201-Intelligence Brief: Southwest Asia

#### RECOMMENDED GENERAL DISTANCE LEARNING COURSES

*See previous entries on this topic*



ALL RANKS



### VOLUNTARY EDUCATION

**RECOMMENDED MOS-RELATED ASSOCIATE DEGREE.** Associate Degrees generally require approximately 60 semester hours of credit. Most colleges will allow you to use about 30 semester hours in transfer from your military training (formal schools, military experience, MCIs etc.). However, they will also require you to take a minimum of 30 semester hours in the "Arts and Sciences" (e.g., English Comp, College Math, Speech, Technical Writing, Psychology, and History). Page 13 has a sample course plan for an Associate of Science (A.S.) Degree in General Studies.

*All MOS's have a corresponding civilian occupation(s) which may be found in the DOT (Dictionary of Occupational Titles). Those civilian occupations can often be linked to a degree program. The Career Counseling site at many universities often*

ENCLOSURE (2)

10 Feb 2005

*has a list table of compatible degrees and occupations. List the appropriate degrees from MCCCCP or your research if your occupational field is not included in MCCC.*

**RECOMMENDED MOS-RELATED BACCALAURATE DEGREE** or Bachelor's Degrees, require approximately 120 semester hour credits depending on the college you are applying with. Many Marines can complete this type of degree (part-time) in less than 8 years.

*Same as above*

#### **RECOMMENDED TYPES OF MOS-RELATED COLLEGE LEVEL COURSES**

*This should not be a transcription from local college catalogs. Rather, it should be a generic list of commonly offered college courses that relate directly to the MOS and appropriate for the above rank, e.g., "Advanced Computer Programming" for a junior Marine holding MOS 0651. Sites like <http://www.nmche.org/CIP/PubOESDetails.aspx?OES=81002> can help you match careers and degrees.*

#### **RECOMMENDED NON-MOS AND AREA-STUDIES/PROFESSIONAL DEVELOPMENT COLLEGE-LEVEL COURSES**

*This includes non-MOS related cultural and language-related courses, appropriate for the rank, and based on current USMC deployments. Also, management or business courses for supervisors; etc. This will be determined by the TECOE and may be recommended by the TECOM G-3. Currently, courses related to Middle Eastern culture, language, relations, etc. are considered appropriate for this entry.*

#### **GENERAL INFORMATION ON VOLUNTARY EDUCATION**

**MARINE CORPS CAREER COLLEGE PROGRAM.** Today's Marines are taking advantage in ever increasing numbers of academic degree program offered by Serviceman's Opportunity College – Marine (SOCMAR) member schools. The Marine Corps Career College Program (MCCCCP) expands the range of educational opportunities available for Marines who would like to apply their military training and workplace skills and experience toward completion of an occupational specialty-related college degree. The goal is encourage Marines to attain the same level of career development and professional recognition as their counterparts in their sister Services and civilian society.

**How MCCCCP Works.** The goal of the program is to support the Marine's career and personal development by providing comprehensive degree plans and roadmaps which maximize the credit which member schools will award for Marine Corps training and experience.

- Each of the selected Marine Occupational Fields have been matched with existing SOCMAR Degree Networks, member institutions and degree/certificate program curriculums. Participating SOCMAR Career Network schools are committed to award college credit based on American Council on Education recommendations for military service school courses, Marine workplace experience, the Marine Corps Institute, credit by examination programs and professional/occupational certification examination programs where applicable to degree requirements.
- Marine Corps Career Degrees incorporate the Guaranteed Transferability provisions of the SOC/SOCMAR system.
- The Marine Career College Program will be briefed to Marines at all MOS-awarding formal schools and MOS advanced courses. MCCCCP MOS-related curriculum offerings - SOCMAR Career College Degree Roadmaps - are summarized on the SOC website, and displayed on the MCCCCP member websites.
- To qualify for college-level credit for Marine training and experience, the Marine must enroll in a SOCMAR Career College Network program offered on base or via distance learning. Upon successful completion of no more than two courses, the school will conduct an official evaluation of his/her service school training, other college courses, and issue a SOCMAR Student Agreement/MCCCCP Degree Plan. This SOCMAR Contract-for-Degree provides the student's degree/certificate roadmap and establishes the school as his/her "home college" which will apply all subsequent coursework, even if completed at other colleges, toward the MCCCCP degree/certificate.
- Currently nine Occupational Fields (60 MOS Roadmaps) are included in MCCCCP <http://www.soc.aascu.org/socmar/MCCCCP.html>. Additional Occupational Field-related Degree Roadmaps are under development and will be added soon.

**SNCO DEGREE COMPLETION PROGRAM.** Marines in the rank of SSgt through MSgt who have completed some college work may be eligible for assignment to a fulltime college program through the SNCO Degree Completion program.

ENCLOSURE (2)

Marines below the rank of SSgt interested in eventually participating in this program should consult MCO 1560.21D for eligibility criteria and structure their college course plan appropriately.

**TUITION ASSISTANCE** currently pays for 100% of college course tuition. Students must pay for books and study guides. You must sign a **SOCMAR** agreement upon completion of 12 semester hours if you wish to continue to use T/A. Information about SOCMAR can be found in the handbook at the following web address:

<http://www.soc.aascu.org/socmar/HandbookM.html>. This handbook also provides detailed information about individual college degree requirements.

**SAILOR MARINE AMERICAN COUNCIL ON EDUCATION REGISTRY TRANSCRIPT (SMART)** are official military transcripts which are used by colleges to validate your actual credited training. Every Marine has a transcript already and access to it is free. More information is available online at: [www.cnet.navy.mil](http://www.cnet.navy.mil).

**COLLEGE CREDIT INFORMATION:** The American Council on Education (ACE) has reviewed every course listed in the roadmap and determined what type of collegiate level credit is recommended. The ACE identifier, listed with each course, is a source to validate the information and to check for changes as they occur. Updates can be found at <http://www.militaryguides.acenet.edu>.

**VOCATIONAL CERTIFICATES** are available from most community colleges. Most of your military training can be counted toward their degree programs, but they will still require residency credits and approximately 40-75 credit hours. These certificates can be as valuable as the apprenticeship program in the civilian work force.

**TESTING** can replace the requirement to attend most of the college courses listed in the roadmap. Base Education Centers offer CLEP and DANTES exams for active duty military at no cost. They also have a comprehensive list of "credit-by-exam" tests that they offer. Additionally, many of the tests have study guides available and are available. These tests are available at the base education center or through the base library system.

**NATIONAL CERTIFICATION TESTING.** In addition to MCIs and formal MOS schools, certain MOSs prepare you to pass national certification testing. Examples are: National Institute of Metallurgical Society (NIMS) for machinists, Students Excelling through National Standards of Excellence (SENSE) for welders, Automotive Service Excellence (ASE) for mechanics and technicians, etc.

**UNIFORMED SERVICES MILITARY APPRENTICESHIP PROGRAM (USMAP)** is available to most active duty MOSs and is certified by the U.S. Department of Labor. This is the largest apprenticeship program operating in the U.S. and is recognized by all 50 states. Completion of one of these programs would qualify you as a journeyman, which could mean a significantly higher starting salary in the civilian work force. Most programs require 5-8 years to complete but are transferable if you decide to leave the service prior to completion.

**ASE EXAMS** are also available at education centers. DANTES will pay for active duty military to take three exams per semi-annual year (every six months). The tests are offered in the spring and fall of every year and do require, at present, a \$31.00 non-refundable registration fee. ASE exams require documentation of two years experience working in the automotive industry. (LAV, Tank, AAV, engineer, and MT mechanics usually fall in this category and USMAP can help to document this experience).

**ENLISTED TO OFFICER PROGRAMS** information can be found at <https://web.mcrc.usmc.mil/g3/officer/mcrc> Enlisted to Officer Programs to consider include:

- Enlisted Commissioning Program (ECP) MCO 1040.43A
- Reserve Enlisted Commissioning Program (RECP) MCO 1040R.10L
- Meritorious Enlisted Commissioning Program (MCP) MCO 1040.43A
- Marine Enlisted Commissioning Education Program (MECP) MCO 1560.15L
- Broadened Opportunity for Officer Selection and Training (BOOST) MCO 1560.24D
- Naval Reserve Officer Training Corps Marine Option (NROTC) MCO 1560.28B
- Warrant Officer (Regular, Reserve, Gunner, and Recruiter) (WO) MCO 1040.42A
- Naval Academy Preparatory School (NAPS) MCO 1530.11G

## SAMPLE COLLEGE COURSE PLAN

### ASSOCIATE OF SCIENCE (A.S.) DEGREE IN GENERAL STUDIES (60 Semester Hours)

Communications (9 hours from the following)	History (6 hours from the following)	Humanities (9 hours from the following)	Sciences (8 hours from the following)	Mathematics (3 hours from the following)	Social Sciences (6 hours from the following)	Electives (19 hours from the following)
English Composition I (3 hours)	American History I (3 hours)	Music Appreciation (3 hours)	Introduction to Chemistry (4 hours)	College Algebra (3 hours)	Introduction to Psychology (3 hours)	Elective courses usually include most of the courses in the College's catalog, but here's where Boot Camp, MCT, and your MOS School and military experience pay off. Depending of the credit transfer limit of the college, you may find that you have already earned the equivalent of the entire elective requirement.
Technical Writing (3 hours)	American History II (3 hours)	Introduction to Literature (3 hours)	Biology (4 hours)	College Statistics (3 hours)	Introduction to Sociology (3 hours)	
Speech or Public Speaking (3 hours)	Western Civilization (3 hours)	American Literature (3 hours)	Concepts of Physics (4 hours)	Pre-calculus (3 hours)	Social Problems (3 hours)	
		Word Literature (3 hours)	Astronomy (4 hours)	Business Calculus (3 hours)	Economics (3 hours)	
		Art Appreciation (3 hours)		Calculus (4 hours)	Anthropology (3 hours)	
		World Religions (3 hours)			Fitness (3 hours)	
		Introduction to Philosophy (4 hours)			U.S. Government (3 hours)	
					World Geography (3 hours)	

- If you've been a DI or military instructor, you may have already earned credit for Speech/Public Speaking
- Marines routinely receive 3 or more hours credit for Physical Fitness
- Remember, there are CLEP and DANTES tests for nearly every course in this table. Successfully completed CLEP and DANTES tests can earn you advance credit and eliminate the need to take the course
- The above is for a General Studies Degree. If you select a technical or business program, particularly one related to your MOS, much of your military formal schooling and experience can be counted toward the degree, thus eliminating the need to take certain courses and shortening the time spent earning an Associate Degree
- A Bachelor's Degree program is not too much different then the Associate Degree Plan. The major difference is it requires a total of 120 semester hours of work, with corresponding increases in Humanities (12 hours), Sciences (12 hours), Social Studies (12 hours), a Major Field requirement of at least 30 hours, and approximately 48 hours of electives. Again, though, much of your military training, education and experience can be applied toward the degree, thus substantially lessening the time it takes to become a college graduate.

*This page is optional. If included, TECOE's are not required to use the above sample. If the TECOE has a degree course plan closely aligned with a specific MOS, the TECOE may substitute it for the above or add it to this page.*